PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: 29936/39477

PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



Transmitted herewith for filing is the patent application of

Inventor:

Won Kwon Lee

Title:

Sir:

METHOD OF FORMING ISOLATION

FILMS IN SEMICONDUCTOR DEVICES

1. Type of Application

- This is a new application for a
 - utility patent.
 - design patent.
- This is a continuation-in-part application of prior application no.

2. Application Papers Enclosed

- 1 Title Page
- 17 Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing)
- 5 Pages of Claims
- 1 Page of Abstract
- 8 Sheets of Drawings (Figs. 1A to 3H)

 - ☐ Informal

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on July 18, 2003, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. Expansional Commissioner of the United States Postal Service under Mailing Label No. Expansional Commissioner of the United States Postal Service under Mailing Label No. Expansional Commissioner of the United States Postal Service under Mailing Label No. Expansional Commissioner of the United States Postal Service under Mailing Label No. Expansional Commissioner of the United States Postal Service under Mailing Label No. Expansional Commissioner of the United States Postal Service under Mailing Label No. Expansional Commissioner of the United States Postal Service under Mailing Label No. Expansional Commissioner of the United States Postal Service under Mailing Label No. Expansional Commissioner of the United States Postal Service under Mailing Label No. Expansional Commissioner of the United States Postal Service under Mailing Label No. Expansional Commissioner of the United States Postal Service under Mailing Commissioner of the United States Postal Service under Mailing Commissioner of the United States Postal Service under Mailing Commissioner of the United States Postal Service under Mailing Commissioner of the United States Postal Service under Mailing Commissioner of the United States Postal Service under Mailing Commissioner of the United States Postal Service under Mailing Commissioner of the United States Postal Service under Mailing Commissioner of the United States Postal Service under Mailing Commissioner of the United States Postal Service under Mailing Commissioner of the United States Postal Service under Mailing Commissioner of the United States Postal Service under Mailing Commissioner o

Richard Zimmermann

3.	Declaration or Oath						
	X	Enclosed Executed by (check all applicable boxes) Inventors Legal representative of inventor(s)					
		(37 CFR 1.42 or 1.43) Joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached					
		The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed. See Item 5D below for fee.					
- 9		Not enclosed - the undersigned attorney or agent is authorized to file this application on behalf of the applicant(s). An executed declaration will follow					
4.	Small Entity Status						
		Applicant claims small entity status. See 37 CFR 1.27.					
5.	Additional Papers Enclosed						
		Preliminary Amendment Information Disclosure Statement Declaration of Biological Deposit Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence Microfiche computer program Associate Power of Attorney Verified translation of a non-English patent application An assignment of the invention Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) Return receipt postcard Other					
6.	Priority Applications Under 35 USC 119						
		ified copy of the application from which priority under 35 USC 119 is claimed a below and					

COUNTRY	APPLICATION NO.	FILED
Korea	2002-0065754	October 28, 2002

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is attached. will follow.

7. Filing Fee Calculation (37 CFR 1.16)

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY)

٠.			SMALL ENTITY		OTHER THAN A SMALL ENTITY		
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE	
BASIC FEE		,		\$375.00		\$750.00	
TOTAL	18 - 20	= 0	X 9;=	\$	X 18 =	\$00.00	
INDEP.	3 - 3	= 0	X 42 =	\$	X 84 =	\$00.00	
: First Presentation of Multiple Dependent Claim + 140 = Filing Fee:				\$	+ 280 =	\$	
				\$	OR		
B. Design Application				Filing Fee:	\$_	· · · · · · · · · · · · · · · · · · ·	
C. Plant Application				Filing Fee:			

	C. Plant Application						." —	
			Filing Fee:				\$	
D.	Other	Fees						
		Recording Assignment Petition fee for filing by oth or person on behalf of the in	ventor v			used	\$	
		to sign or cannot be reached Other	. A		!		\$ \$	
					Total Fe	es Er	closed	<u>\$750.00</u>
8.	Meth	od of Payment of Fees						
	X	Enclosed check in the amou	nt of:		•			<u>\$750.00</u>
		Charge Deposit Account No. 13-2855 in the amount of: A copy of this Transmittal is enclosed.						\$
		Not enclosed						

9. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-2855. A copy of this Transmittal is enclosed.

Please refund any overpayment to Marshall, Gerstein & Borun LLP at the address below.

10. Correspondence Address

Customer No.: 04743

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP

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July 18, 2003

By:

Michael R. Hull

Reg. No. 35, 902